Auguri per un sereno 2016!!

Siano ω, N, a, p, H, R, y costanti positive. Si ha:

$$\omega + \log N = \log\left(ap^2 H + e^{aR}\right) + \log y$$
$$\omega = \log\left(ap^2 H + e^{aR}\right) + \log y - \log N$$
$$\omega = \log\left[\left(ap^2 H + e^{aR}\right)\frac{y}{N}\right]$$
$$\omega = \log\left[\left(ap^2 H + e^{aR}\right)\frac{y}{N}\right]$$

ossia

$$e^{\omega} = \left(ap^2 H + e^{aR}\right)\frac{y}{N}$$
$$\left(ap^2 H + e^{aR}\right)y = Ne^{\omega}$$
$$ap^2 Hy = Ne^{\omega} - ye^{aR}$$

e, in English ....

$$Happy = Ne^{w} - ye^{aR}$$